

View Online at <https://aerobasegroup.com/nsn/5955-01-146-4818>

**Overall Length:**

1.013 inches

**Terminal Length:**

0.238 inches

**Overall Width:**

0.757 inches

**Body Length:**

0.775 inches

**Body Width:**

0.725 inches

**Body Thickness:**

0.317 inches

**Overall Thickness:**

0.352 inches

**Terminal Diameter:**

0.050 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 32.0 and 31.5 and 32.5

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

500.000 kilohertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

+80.0/+90.0 degrees celsius and +20.0/+80.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.486 inches

**Drive Level Rating:**

0.5 milliwatts and 3000.0 microamperes

**Frequency Tolerance For Operating Temperature In Percent:**

-0.005/+0.005 and -0.010/+0.010

**Equivalent Resistance Value In Ohms:**

3000.0

**Special Test Features:**

For replacement purposes only

**Style Designator:**

Octal tube base

**Specification Data:**

81349-mil-c-3098/35 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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